

Title (en)

An information recording and reproducing apparatus

Title (de)

Vorrichtung zur Informationsaufzeichnung und Informationswiedergabe

Title (fr)

Appareil d'enregistrement et de reproduction d'informations

Publication

EP 1710800 A2 20061011 (EN)

Application

EP 06251907 A 20060405

Priority

JP 2005111237 A 20050407

Abstract (en)

An information recording and reproducing apparatus is disclosed. When a dual layer DVD disk is to be ejected before formatting is completed, the information recording and reproducing apparatus provides a middle area adjacent to a formatted area of the first recording layer, a middle area in the second recording layer at a position corresponding to the middle area of the first recording layer, and a dummy data area in the second recording layer at a position corresponding to the formatted area of the first recording layer. The areas outside of the middle areas are left blank.

IPC 8 full level

G11B 20/18 (2006.01)

CPC (source: EP US)

G11B 20/1217 (2013.01 - EP US); **G11B 20/1883** (2013.01 - EP US); **G11B 2020/1277** (2013.01 - EP US); **G11B 2020/1893** (2013.01 - EP US); **G11B 2220/20** (2013.01 - EP US); **G11B 2220/216** (2013.01 - EP US); **G11B 2220/237** (2013.01 - EP US); **G11B 2220/2562** (2013.01 - EP US)

Cited by

EA011467B1; US8407415B2; WO2007066263A3; EP2208198A4

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

EP 1710800 A2 20061011; EP 1710800 A3 20080903; JP 2006294101 A 20061026; US 2006230325 A1 20061012

DOCDB simple family (application)

EP 06251907 A 20060405; JP 2005111237 A 20050407; US 39762906 A 20060405